

Fig.1A

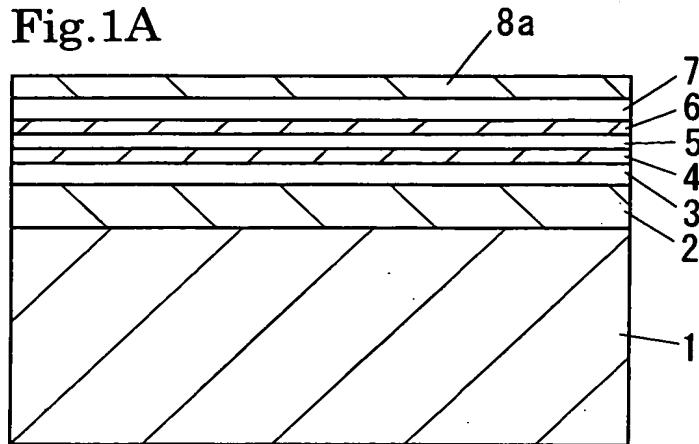


Fig.1B

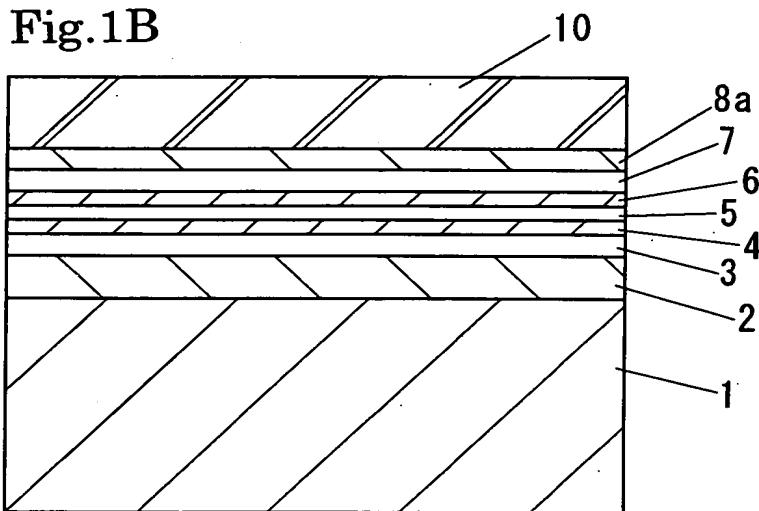


Fig.1C

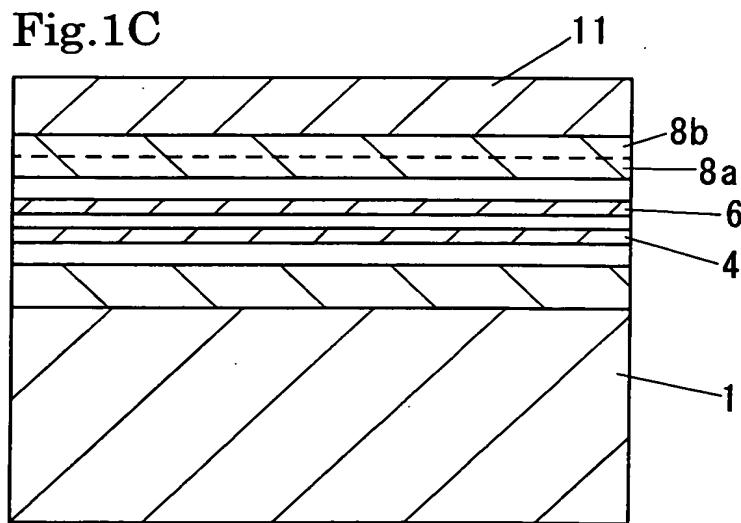


Fig.2A

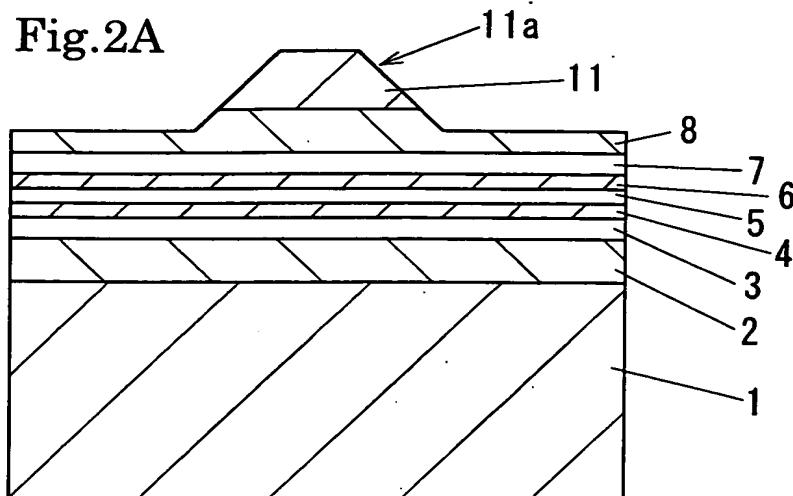


Fig.2B

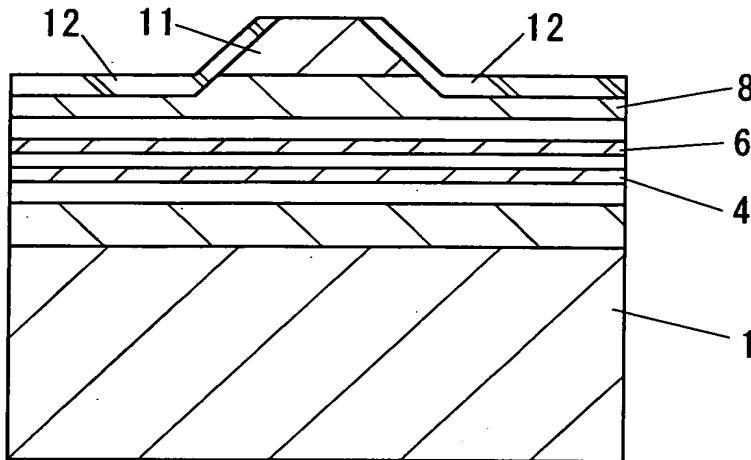
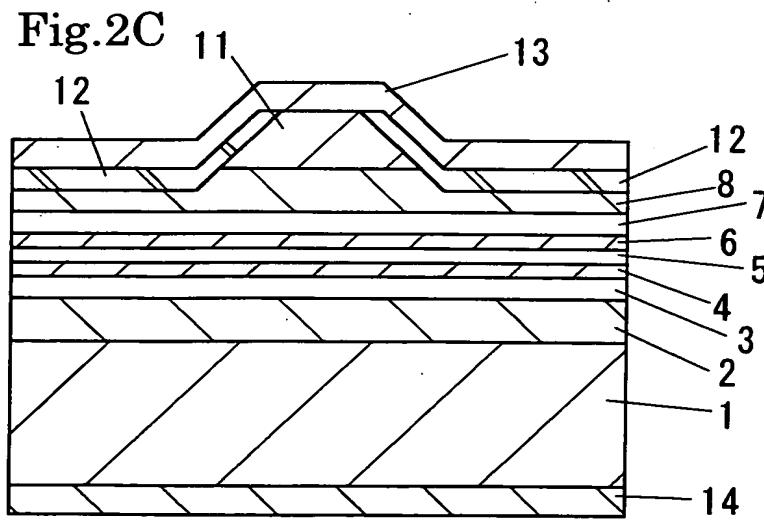


Fig.2C



Title: SEMICONDUCTOR OPTICAL DEVICE AND METHOD FOR MANUFACTURING THE SAME  
Inventors: KAWASAKI et al.  
Atty Docket No.: 403012  
Leydig, Voit & Mayer 202-737-6770

Fig.3 RELIABILITY EXAMINATION (50°C, 300mW)  
HEAT TREATMENT: 820°C, N=10

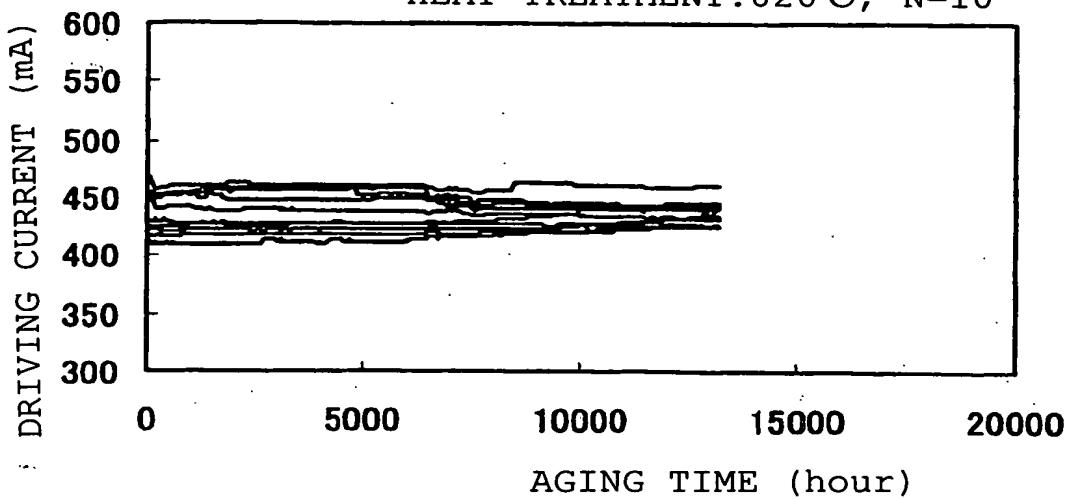


Fig.4

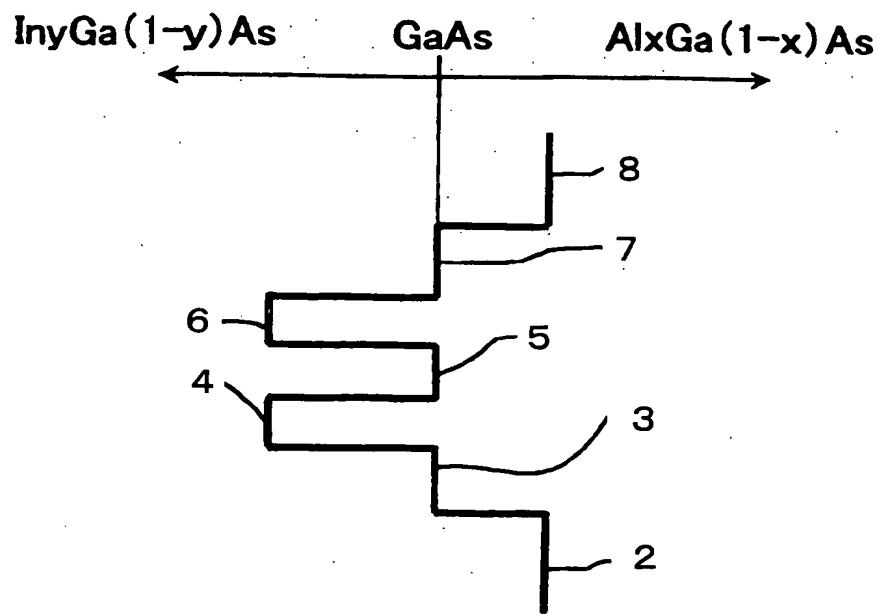


Fig.5

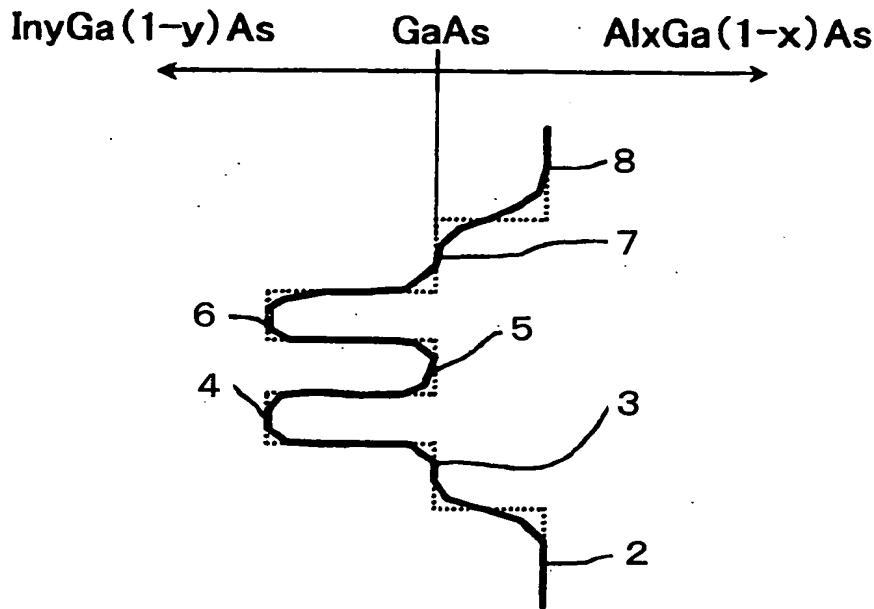


Fig.6

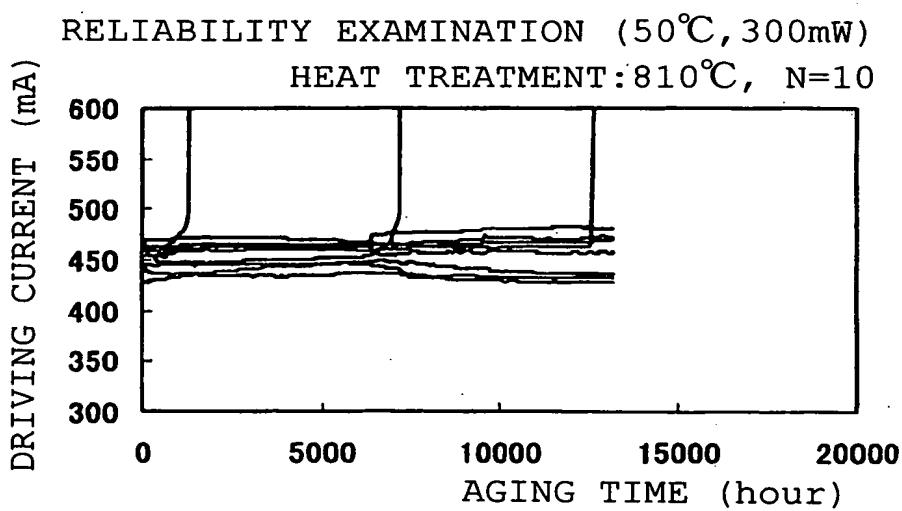


Fig.7

